

**The Total Number of Floods by Year
Passaic River near Chatham, NJ
Period of Record 1937 - 2001**

Lat = 40 43 34
Flood Stage = 6 ft

Lon = 74 23 24
Number of Floods = 67

Calendar Year	Number of Floods	Cumulative Total		Calendar Year	Number of Floods	Cumulative Total
1937	0	0		1970	1	21
1938	2	2		1971	3	24
1939	0	2		1972	2	26
1940	0	2		1973	4	30
1941	0	2		1974	0	30
1942	3	5		1975	3	33
1943	0	5		1976	0	33
1944	0	5		1977	2	35
1945	1	6		1978	2	37
1946	0	6		1979	4	41
1947	3	9		1980	1	42
1948	1	10		1981	0	42
1949	1	11		1982	2	44
1950	0	11		1983	4	48
1951	0	11		1984	3	51
1952	1	12		1985	0	51
1953	0	12		1986	1	52
1954	0	12		1987	1	53
1955	2	14		1988	1	54
1956	0	14		1989	2	56
1957	0	14		1990	1	57
1958	0	14		1991	0	57
1959	0	14		1992	1	58
1960	0	14		1993	2	60
1961	2	16		1994	1	61
1962	1	17		1995	0	61
1963	0	17		1996	4	65
1964	0	17		1997	0	65
1965	0	17		1998	1	66
1966	0	17		1999	1	67
1967	1	18		2000	0	67
1968	1	19		2001	0	67
1969	1	20				
Calendar Year	Number of Floods	Cumulative Total		Calendar Year	Number of Floods	Cumulative Total

(Drainage Area = 100 sq mi)

(Gage Datum = 193.51 ft MSL)